

## AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

### Listing of Claims:

1           1. (Currently amended) A computer controlled method comprising:  
2           establishing communication between a situation notification device and a  
3           provisioning device over a preferred channel;  
4           providing provisioning information to said situation notification device over  
5           said preferred channel, wherein ~~whereby~~ said situation notification device is  
6           automatically configured to receive subject matter information responsive to said  
7           provisioning information;  
8           receiving said subject matter information;  
9           verifying said subject matter information with said provisioning information;  
10          and  
11          presenting said subject matter information to a user of the situation notification  
12          device responsive to the step of verifying, wherein the step of verifying ensures that  
13          the subject matter information is genuine.

1           2. (Original) The computer controlled method of claim 1, wherein the step of  
2           providing further comprises:  
3           exchanging key commitment information over said preferred channel between  
4           said provisioning device and said situation notification device;  
5           receiving a public key by said situation notification device;  
6           verifying said public key with said key commitment information; and  
7           receiving a credential authorized by a credential issuing authority.

1           3. (Original) The computer controlled method of claim 1, wherein said preferred  
2 channel is a location-limited channel.

1           4. (Original) The computer controlled method of claim 1, wherein said preferred  
2 channel uses a telephone switching system.

1           5. (Original) The computer controlled method of claim 1, wherein said preferred  
2 channel has a demonstrative identification property and an authenticity property.

1           6. (Original) The computer controlled method of claim 1, wherein subject matter  
2 information is received using an antenna, a telephone line, a local area network, a wide  
3 area network, a wireless network, or a broadcast network.

1           7. (Original) The computer controlled method of claim 1, wherein said situation  
2 notification device is a computer, a television, a radio, a telephone, a push to talk device,  
3 a pager, a clock, a thermostat, a network appliance, or a home appliance.

1           8. (Original) The computer controlled method of claim 1, further comprising  
2 forwarding said subject matter information.

1           9. (Original) The computer controlled method of claim 1, wherein said subject  
2 matter information is alarm information.

1           10. (Currently amended) A computer-readable storage medium storing  
2 instructions that when executed by a computer cause the computer to present subject  
3 matter information, the method comprising steps of:  
4           establishing communication between a situation notification device and a  
5 provisioning device over a preferred channel;

6 providing provisioning information to said situation notification device over said  
7 preferred channel, wherein ~~whereby~~ said situation notification device is automatically  
8 configured to receive said subject matter information responsive to said provisioning  
9 information;  
10 receiving said subject matter information;  
11 verifying said subject matter information with said provisioning information;  
12 and  
13 presenting said subject matter information to a user of the situation  
14 notification device responsive to the step of verifying, wherein the step of verifying  
15 ensures that the subject matter information is genuine.

1 11. (Original) The computer-readable storage medium of claim 10, wherein the  
2 step of providing  
3 further comprises:  
4 exchanging key commitment information over said preferred channel between  
5 said provisioning device and said situation notification device;  
6 receiving a public key by said situation notification device;  
7 verifying said public key with said key commitment information; and  
8 receiving a credential authorized by a credential issuing authority.

1 12. (Original) The computer-readable storage medium of claim 10, wherein  
2 said preferred channel is a location-limited channel.

1 13. (Original) The computer-readable storage medium of claim 10, wherein  
2 said preferred channel uses a telephone switching system.

1 14. (Original) The computer-readable storage medium of claim 10, wherein  
2 said preferred channel has a demonstrative identification property and an authenticity

3 property.

1 15. (Original) The computer-readable storage medium of claim 10, wherein  
2 subject matter information is received using an antenna, a telephone line, a local area  
3 network, a wide area network, a wireless network, or a broadcast network.

1 16. (Original) The computer-readable storage medium of claim 10, wherein  
2 said situation notification device is a computer, a television, a radio, a telephone, a  
3 push to talk device, a pager, a clock, a thermostat, a network appliance, or a home  
4 appliance.

1 17. (Original) The computer-readable storage medium of claim 10, further  
2 comprising forwarding said subject matter information.

1 18. (Original) The computer-readable storage medium of claim 10, wherein said  
2 subject matter information is alarm information.

1 19. (Currently amended) An apparatus comprising:  
2 at least one port configured to establish a preferred channel;  
3 a first communication mechanism configured to receive provisioning  
4 information over said preferred channel, whereby the apparatus is configured to be able  
5 to receive subject matter information responsive to said provisioning information;  
6 a second communication mechanism configured to receive said subject matter  
7 information subsequent to operation of the first communication mechanism;  
8 a verification mechanism configured to verify said subject matter information  
9 with said provisioning information; and  
10 a presentation mechanism configured to present said subject matter  
11 information to a user of the situation notification device responsive to the verification

12 | mechanism, wherein the step of verifying ensures that the subject matter information  
13 | is genuine.

1           20. (Original) The apparatus of claim 19, wherein the first communication  
2 mechanism further  
3 comprises:  
4           a key commitment receiver mechanism configured to receive key commitment  
5 information through said at least  
6           one port;  
7           a key receiver mechanism configured to receive a public key;  
8           a pre-authentication mechanism configured to verify said public key with said  
9 key commitment information; and  
10          a credential provisioning mechanism configured to be able to automatically  
11 provide a credential authorized by a credential issuing authority responsive to the pre-  
12 authentication mechanism.

1           21. (Original) The apparatus of claim 19, wherein said preferred channel is a  
2 location-limited channel.

1           22. (Original) The apparatus of claim 19, wherein said preferred channel uses a  
2 telephone switching system.

1           23. (Original) The apparatus of claim 19, wherein said preferred channel has a  
2 demonstrative identification property and an authenticity property.

1           24. (Original) The apparatus of claim 19, wherein subject matter information is  
2 received using an antenna, a telephone line, a local area network, a wide area network,  
3 a wireless network, or a broadcast network.

1           25. (Original) The apparatus of claim 19, wherein the apparatus is within a  
2 computer, a television, a radio, a telephone, a push to talk device, a pager, a clock, a  
3 thermostat, a network appliance, or a home appliance.

1           26. (Original) The apparatus of claim 19, further comprising a forwarding  
2 mechanism configured to forward said subject matter information.

1           27. (Original) The apparatus of claim 19, wherein said subject matter  
2 information is alarm information.